

From: ["Brooks, Karl" </O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE:GROUP \(FYDIBOHF23SPDLT\)/CN=RECIPIENTS/CN=78AC91F4DB6D44F58424B504D5AA3C7D-BROOKS.KARL>](mailto:Brooks.Karl@epa.gov)
To: [Distefano](#)
[Nichole;Levine](#)
[Carolyn;](#)
CC: [Tapia](#)
[Cecilia;Hammerschmidt](#)
[Ron;](#)
Date: 9/3/2013 11:51:27 AM
Subject: RE: West Lake Landfill Remedy Cost Info

Yes. Let me know if her office wants an item on briefing agenda dealing with costs?

Karl Brooks
Regional Administrator
EPA Region 7
913-551-7006

From: Distefano, Nichole
Sent: Tuesday, September 03, 2013 11:50 AM
To: Brooks, Karl; Levine, Carolyn
Cc: Tapia, Cecilia; Hammerschmidt, Ron
Subject: RE: West Lake Landfill Remedy Cost Info

Thanks Karl. And the documents are OK to share with McCaskill staff as is, correct?

Nichole Distefano
Acting Deputy Associate Administrator
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From: Brooks, Karl
Sent: Friday, August 30, 2013 11:56 AM
To: Distefano, Nichole; Levine, Carolyn
Cc: Tapia, Cecilia; Hammerschmidt, Ron
Subject: West Lake Landfill Remedy Cost Info

Hi Nichole and Carolyn,

Per your request for material to share with Sen McCaskill's staff regarding costs of the alternative approaches, I attach two docs.

The Supp Feas Study, Table 10 (pages 1-7), contains a detailed breakout of the costs and time EPA calculated to complete for cap in place, excavate/remove, excavate and replace in new cell at West Lake. Page 7 tabulates the costs: \$41 million for cap in place; \$137 million for excavate/replace; and \$260-\$415 million for excavate/remove.

In the SFS briefing, slides 20 and 21 outline the cap in place costs and remedy technique; slide 22 outlines the excavate/remove costs and time; and slide 27 outlines the excavate/replace costs and time. Slide 29 compares all three proposals. This is the briefing Dan Gravatt provided HQ in early 2012.

Be sure to note that the costs of all remedies would be ultimately charged to the PRPs, not the Superfund. However, Region 7 has concluded that the PRPs will not willingly incur the excavate/removal option, which will dramatically increase the time to complete that remedy because the Superfund would have to cover those while the agency litigates against the PRPs. Region 7 estimates that the excavate/removal option, if funded through Superfund during litigation, would take over 40 years and ultimately cost \$415 million.

We have scheduled separate briefings for Sen Blunt's and Sen McCaskill's staff on West Lake current status in early September. Let me know if you want to sit on those.

Karl Brooks
Regional Administrator
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913-551-7006